Generate GenBank File

Generate GenBank File tool resides in pages of Organism Details, metagenome Bin Details, and Scaffold Cart.

When user selects over 100 scaffolds, user will be asked to input his/her email address. Therefore, software program can generate the GenBank file at the background, and sent the results back to the user through an email. The email contains a link, which allows user to download the generated .zip file (Figure 23). User needs to unzip the file to view its .gbk or .embl content.

Companyla Combanyla Filo	
Generate Genbank File	
You may generate a custom Genbank File for one or more scaffolds. Your MylMG gene annotation may override the default product name. (You must be logged into MylMG to use your annotations.) If an IMG term is associated with a gene, this can also override the product name. IMG term, if present and the override option selected, also overrides MylMG annotation. The file is viewable by a recent version of Artemis.	
Scaffold	(All 1077 scaffolds - can take a long time to run) NZ_ABBQ01000549 - Burkholderia pseudomallei NCTC 13177, unfinished sequence: NZ_ABBQ01000549 (100093bp) NZ_ABBQ01000477 - Burkholderia pseudomallei NCTC 13177, unfinished sequence: NZ_ABBQ01000477 (82313bp) NZ_ABBQ01000168 - Burkholderia pseudomallei NCTC 13177, unfinished sequence: NZ_ABBQ01000168 (66351bp) NZ_ABBQ01000517 - Burkholderia pseudomallei NCTC 13177, unfinished sequence: NZ_ABBQ01000666 (57368bp) NZ_ABBQ01000666 - Burkholderia pseudomallei NCTC 13177, unfinished sequence: NZ_ABBQ01000666 (57368bp) NZ_ABBQ01000897 - Burkholderia pseudomallei NCTC 13177, unfinished sequence: NZ_ABBQ01000897 (53978bp) NZ_ABBQ01000891 - Burkholderia pseudomallei NCTC 13177, unfinished sequence: NZ_ABBQ01000891 (53074bp) NZ_ABBQ01000611 - Burkholderia pseudomallei NCTC 13177, unfinished sequence: NZ_ABBQ01000611 (52507bp) NZ_ABBQ01000901 - Burkholderia pseudomallei NCTC 13177, unfinished sequence: NZ_ABBQ01000901 (51532bp)
MyIMG Annotation	Override using MyIMG annotations, if present.
IMG Term	Override product name with IMG term.
Gene Object ID	☐ Include IMG Gene Object ID in note field.
Misc. Gene Features	Include miscellaneous gene features.
My Missing Genes	☐ Include my missing genes in the output.
My Email	- (Results will be mailed to you if selection over 100.)
Go Reset	

Figure 1: Generate GenBank File.